Abstract

The invention provides the compounds of formula (I)

$$R^3O_2S$$
 R^0
 R^0
 R^1
 R^2
 R^2
 R^2
 R^3
 R^2
 R^3
 R^3

and pharmaceutically acceptable derivatives thereof wherein:

 R^0 and R^1 are independently selected from the group consisting of H, halogen, $C_{1-6alkyl}$, $C_{1-6alkoxy}$, and $C_{1-6alkoxy}$ substituted by one or more fluorine atoms; R^2 is selected from the group consisting of H, $C_{1-6alkyl}$, $C_{1-6alkyl}$ substituted by one or more fluorine atoms, $C_{1-6alkoxy}$, $C_{1-6alkyl}$, $SC_{1-6alkyl}$, C(O)H, $C(O)C_{1-6alkyl}$, $C_{1-6alkyl}$, $C_{1-6alkyl}$, and $C_{1-6alkoxy}$ substituted by one or more fluorine atoms; and $C_{1-6alkyl}$ or NH_2 .

Compounds of formula (I) are potent and selective inhibitors of COX-2 and are of use in the treatment of the pain, fever, inflammation of a variety of conditions and diseases.

